

PATENT 081674.027 5024

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group No.: Not Assigned

Gerhard W. Gross

Examiner: Not Assigne

Serial No.: Not Assigned

Filed: March 30, 2001
For: SYSTEM AND METHOD FOR
DETERMINING SEGMENT AND LINK

BANDWIDTH CAPACITIES

Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 724 020 043 US Date of Deposit: March 30, 2001

Box PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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I hereby certify that the following documents:

X Letter of transmittal

Patent application (39 pages specification; 47 claims; 1 page abstract), and checkS in the amount of \$710 to cover utility application filing fee and \$886 to cover additional claims fee.

X 7 sheets of <u>formal</u> drawings

An Assignment document with cover sheet and \$40.00 Recordation fee

X Declaration/Power of Attorney

X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Date of Deposit: March 30, 2001

Merald Pap

Gerald Pone

1046 U.S. PTO 09/823132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

Hon. Commissioner of Patents Washington, D.C. 20231

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WITH SIGNED DECLARATION

PATENT APPLICATION

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE

Sir Herewith is the PATENT APPLICATION of Inventor(s): Gerhard W. Gross

| | | FOR DETERMINING SEGMENT | | | |
|--------------|--|---------------------------------------|---------------------------------|---------------------|--------------------------------------|
| | AND LINK BANDWIDTH | CAPACITIES | Atty. Dkt.: | PW 027 5026 | P10879 |
| | | | | M# | Client Ref |
| ncludi | ng: | | Date: March 30, 200 | 1 | |
| 1. Spe | cification: 39 pag | ges (only spec. and claims) | Specification | on in non-English | language |
| | | | ostract 1 pa | age(s); | 47 numbered claims |
| 4. 🖂 | | sheet(s) informal; | | of size: A | 4 🖾 11" |
| | | Provisional, National or Internatio | nal application(s). ("X" | box only if info is | there and do not |
| _ | complete corresponding | | | |) |
| 6. AM | | ease by inserting before the first li | ne: This is a | Continuation-in- | Part |
| | ☐ Divisio | onal Continuation | Substitute Applic | ation (MPEP 201 | .09) of: |
| 6(a) | National Appln. No. | /fil | led (M#) | | |
| | International Appln. No. | | led | | |
| | | and that International Application | was was no | ot published u | nder PCT Article 21(2) in |
| | nglish | | | | 411.0 |
| 7. 🔲 | | n by inserting before the first line: | | | i U.S. |
| - 5 | | No. 60/, file | | | anod |
| | Attached is an assignment Prior application is assigned | t and cover sheet. Please return | | ent to the undersi | grieu. |
| э. 🗀 | riioi appiication is assign | ed to | | | |
| | by Assignment recorde | d R | teel | F | rame |
| 10 FC | | under 35 USC 119(a)-(d)/365(b) | based on filing in | | |
| 11. | phone, to comme | | | (count | ry) |
| ΓΑ | pplication No. | Filing Date | Application No. | Filir | ng Date |
| | 1) | | (2) | | |
| | 3) | | (4) | | |
| | 5) | | (6) | | |
| | 7) | | (8) | | |
| | 9) | | See 3rd pag | e for additional p | riorties |
| 12. | (No.) Certified o | opy (copies): attached; | previously filed | (date) | |
| , | in U.S. Application | | filed on | | |
| 13. | Small entity status Ø | | is claimed (Pre-fil | ing confirmation r | equired) |
| | Attached: | (No.) Small Entity Statement(s | s) (since 9/8/00 small e | entity statement(s |) <u>not essential</u> to make claim |
| 13(b) | See NONPUBLICAT | TION REQUEST under Rule 213(| a) attached (PAT-258) | | |
| | | | | | |

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional,

| nonprovisional | | |
|----------------|--|--|
| | | |
| | | |

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1) | | (4) | |
| (2) | | (5) | |
| (3) | | (6) | |

| This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was | s not |
|--|-------|
| named in the prior application. | |

- 16. Attached:
- 17. Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

| 4) () | | | | Large/Small Entity | | Fee |
|---|---------------------------------|------------|-----|--------------------|--------|---------|
| 98 A I | | | | | | Code |
| 18. Basic Filing Fee | | | | \$710/\$355 | \$710 | 101/201 |
| 19. Total Effective Clain | ns 47 | minus 20 = | *27 | x \$18/\$9 = | + 486 | 103/203 |
| 20. Independent Claims | | minus 3 = | *5 | x \$80/\$40 = | + 400 | 102/202 |
| Lot madportation and a second | | | | | | |
| "If answer is zero or less, enter "C" 21. If any proper multiple dependent claim (ignore improper) is present, add + \$270/\$135 (I eave this line blank if this is a reissue application) | | | | | + 0 | 104/204 |
| | | | | | | |
| 22. | 22. TOTAL FILING FEE ENCLOSED = | | | | | |
| | | | | +0 | 139 | |
| 23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee + \$130 24. If "assignment" box 8 is X'd, add recording fee + \$40 | | | | + \$40 | + 40 | 581 |
| 25. Attached is a Petition/Fee under Rule No. + \$130 | | | | + \$130 | + 0 | 122 |
| 26 TOTAL FEE ENCLOSED = | | | | | \$1636 | |

| Our Deposit Ac | count No. 03-3975 | |
|----------------|-------------------|----------|
| Our Order No. | 081674 | 027 5026 |
| | | 14# |

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any spaper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos, shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP Intellectual Property Group

| 1100 New York Avenue, NW | By Atty: | Roger R. Wise | Reg. No. | 31204 |
|--|----------|---------------|----------|---------------------|
| Ninth Floor | | | | |
| Washington, DC 20005-3918 Tel: (202) 861-3000 | Sig: | Your K. Wel | | Fax: (202) 822-0944 |
| RRW/JES | Dig. | ~ (7 | | Tel: (213) 488-7584 |

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments